

Construction Advisory

CA 2006-03
March 24, 2006

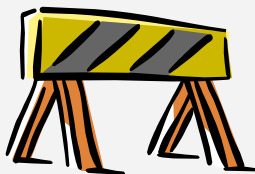
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Construction Advisory should
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BJO:CJB

Sidewalk Ramps

This construction advisory serves as a reminder to recent changes in Standard Plan R-28-Series, Sidewalk Ramp Details (now Special Detail R-28-E). Prior to the recent revisions, MDOT's standards were not in full compliance with the Americans with Disabilities Act Accessibility Guidelines. Use the new standards in all instances and take extra care in the construction of the ramp to ensure the standard is followed. In some instances this may require additional removal of existing sidewalk or curb to achieve the appropriate slopes and landing requirements.

The new standard and the importance of complying with such should be brought to the contractor's attention at the pre-construction meeting and noted in the meeting minutes. Following is a sample

note for pre-construction meetings:
"The contractor's attention was directed to the new Special Detail R-28-E and the importance of adhering to all requirements in the standard."

On projects where pre-construction meetings have already occurred, make the contractor aware of the new requirements in writing. Note the requirements for ramp width, cross slope, running slope, landing, curb transition, and detectable warning surface in both scenarios.